

Supporting Information

The impacts of PbI_2 purity on morphology and device performance of one-step spray-coated planar heterojunction perovskite solar cells

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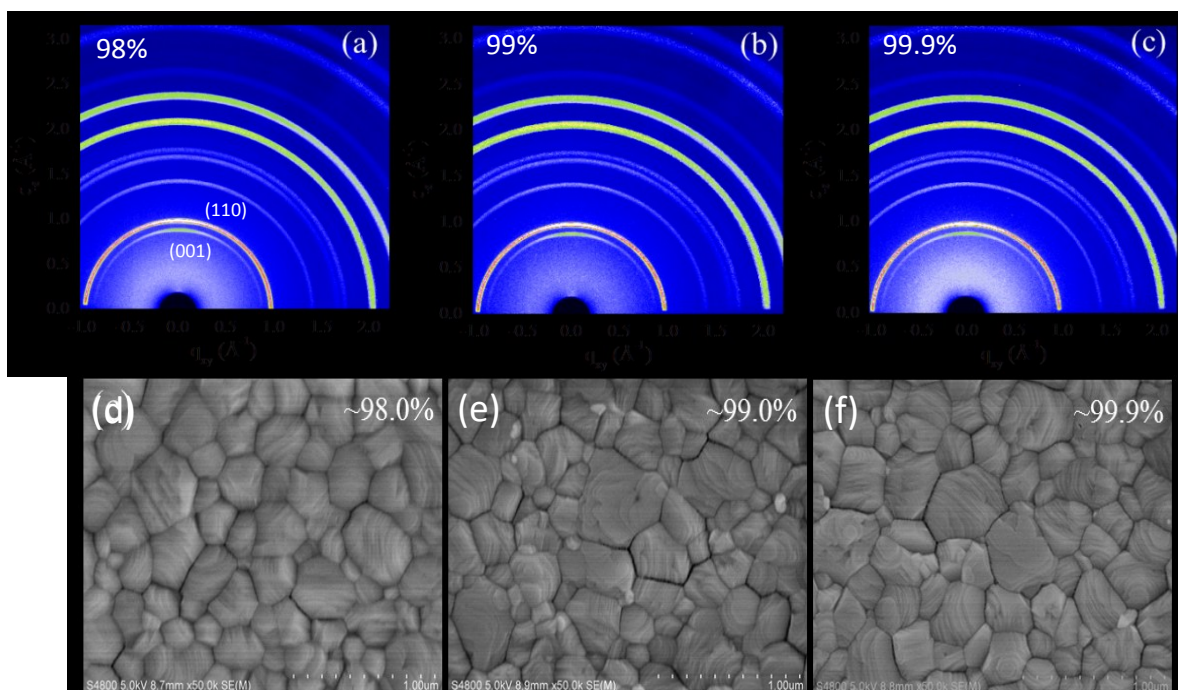


Fig. S1 (a-c) Two-dimensional grazing-incidence wide-angle X-ray scattering images, and (d-f) scanning electron microscopy images of one-step spray-cast perovskite thin films with different PbI_2 purity.

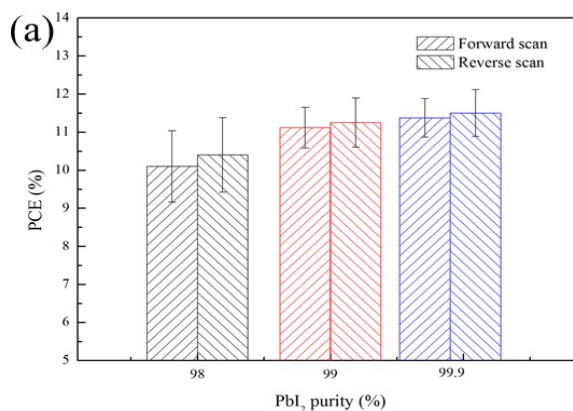


Fig. S2 PCEs of two-step spin-cast perovskite solar cells from forward and reverse scans, with varying PbI_2 purity.